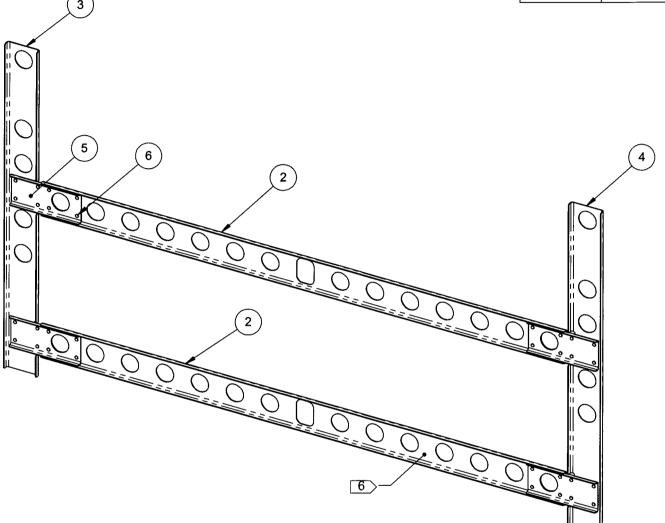


ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION
1	Х	D4694-043	MIDDLE CHANNEL ASSEMBLY
2	2	D4694-1	CHANNEL
3	1	D4694-9	CHANNEL
4	1	D4694-10	CHANNEL
5	4	D4694-21	BRACE CHANNEL
6	32	MS20426AD4-(3)	RIVET



D4694-043 MIDDLE CHANNEL ASSEMBLY A

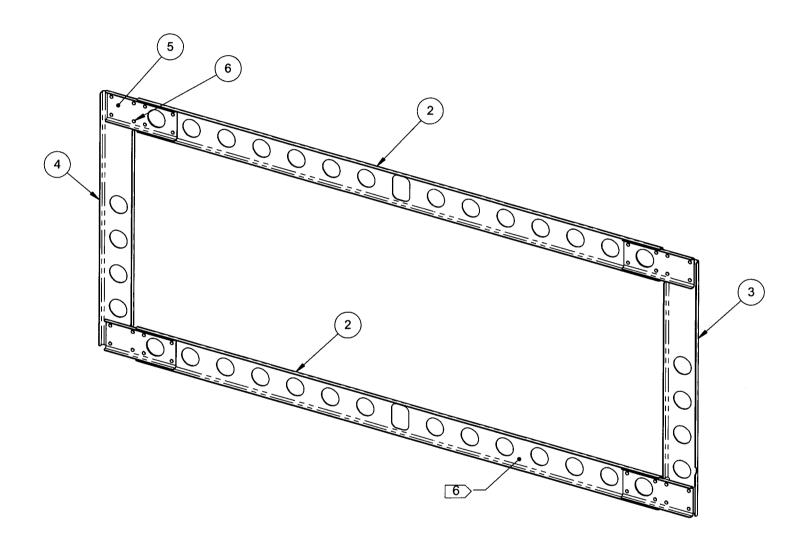
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NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 1.38 lbs

DESIGN	RF	- DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	DC	DRAWING NO.	REV. B
MFG. APPR.	177	D4694	SHEET 2 OF 17
APPROVED	A.	TITLE	SCALE
DE APPR.	All	CHANNEL ASSEMBLY	NTS
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ITEM NO.	QTY. -045	PART NUMBER	DESCRIPTION
1	X	D4694-045	AFT CHANNEL ASSEMBLY
2	2	D4694-1	CHANNEL
3	1	D4694-11	CHANNEL
4	1	D4694-13	CHANNEL
5	4	D4694-21	BRACE CHANNEL
6	32	MS20426AD4-(3)	RIVET





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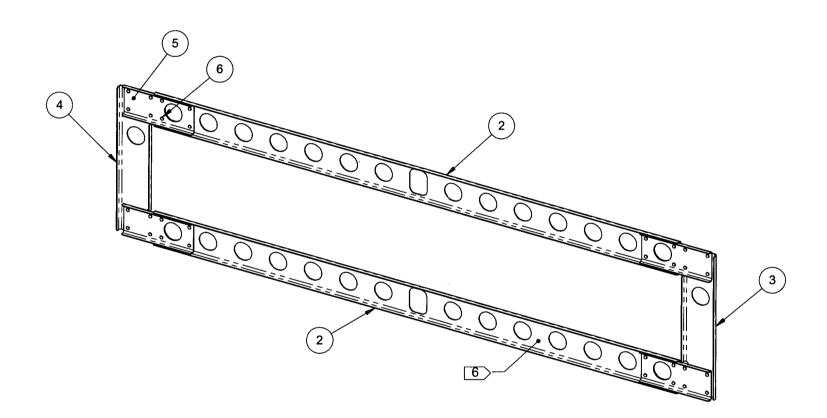
D4694-045 AFT CHANNEL ASSEMBLY

D

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 1.27 lbs

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DC	DRAWING NO.	REV. B
MFG. APPR.	77	D4694	SHEET 3 OF 17
APPROVED	as.	TITLE	SCALE
DE APPR.	4.	CHANNEL ASSEMBLY	NTS
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ITEM NO.	QTY. -047	PART NUMBER	DESCRIPTION
1	Х	D4694-047	AFT CHANNEL ASSEMBLY
2	2	D4694-1	CHANNEL
3	1	D4694-15	CHANNEL
4	1	D4694-16	CHANNEL
5	4	D4694-21	BRACE CHANNEL
6	32	MS20426AD4-(3)	RIVET





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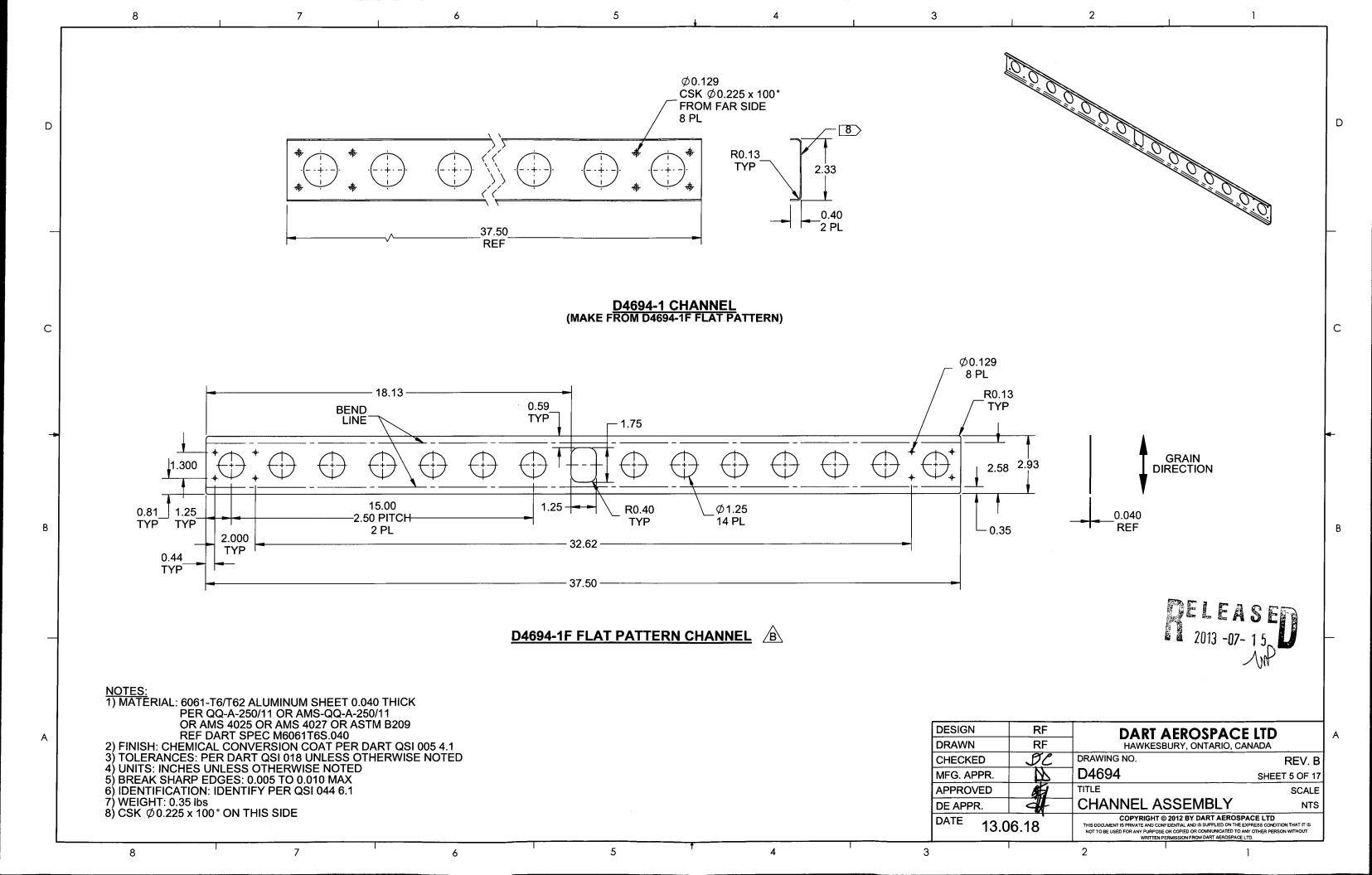
D4694-047 AFT CHANNEL ASSEMBLY A

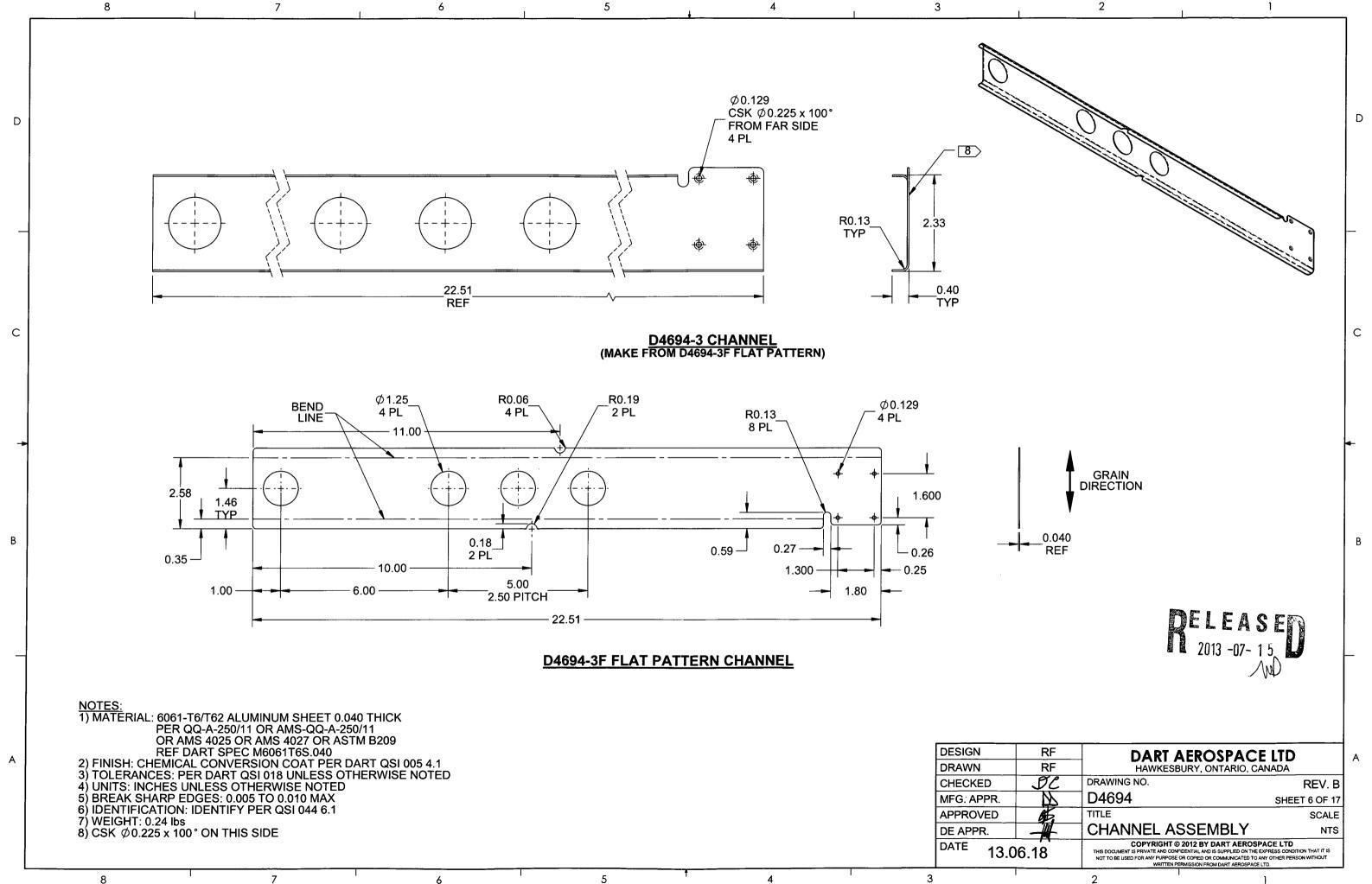
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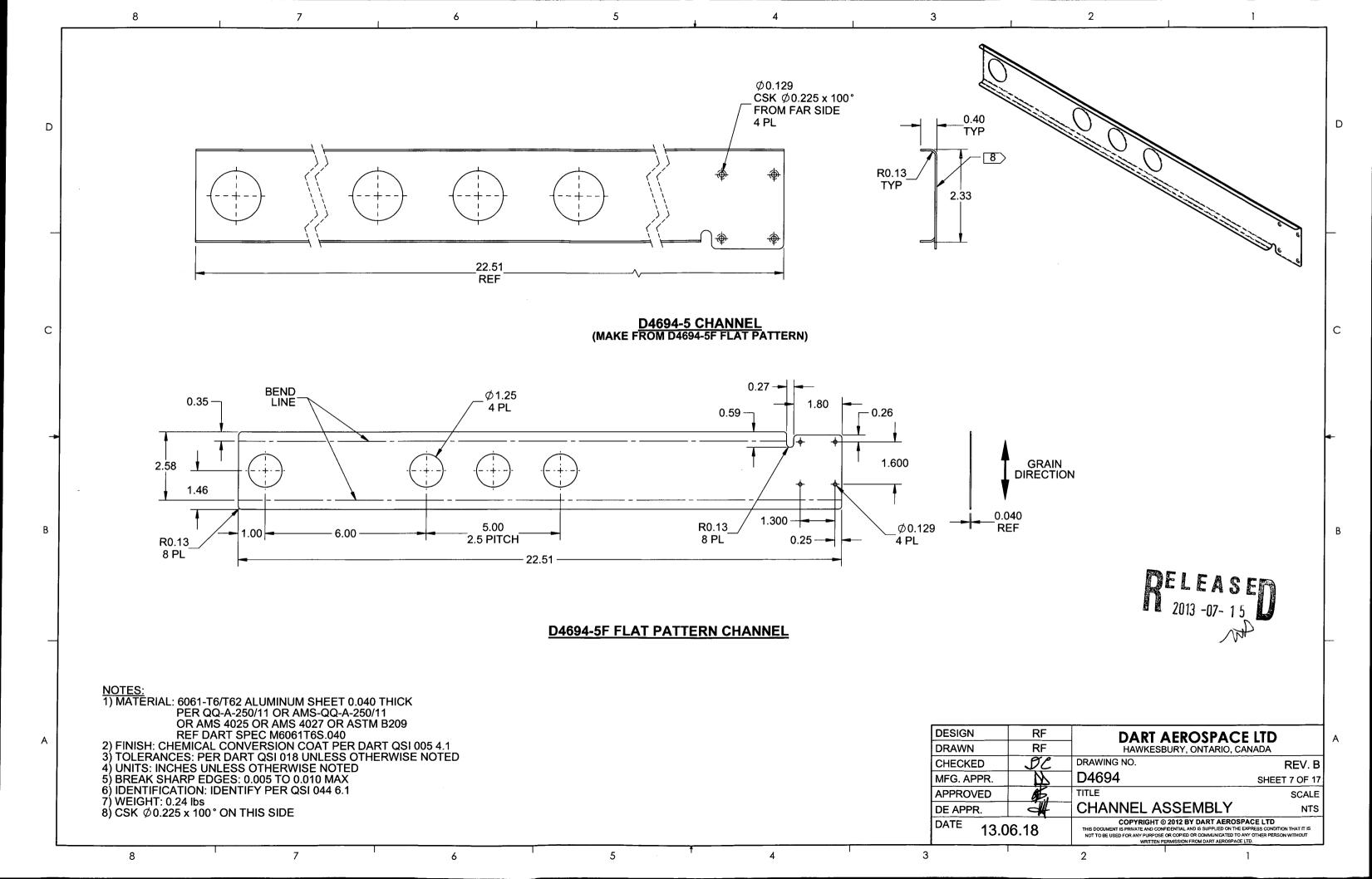
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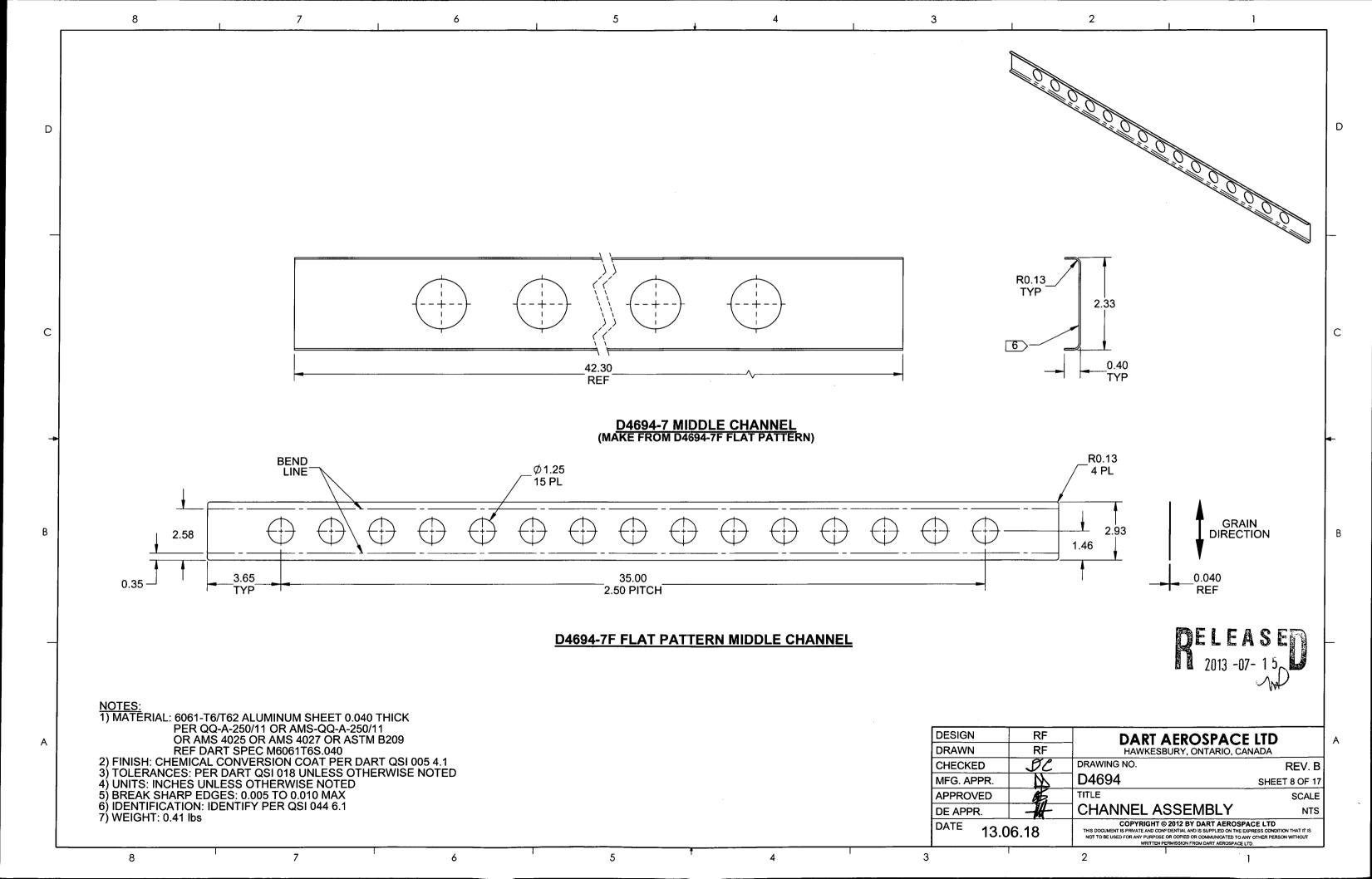
NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 1.12 lbs

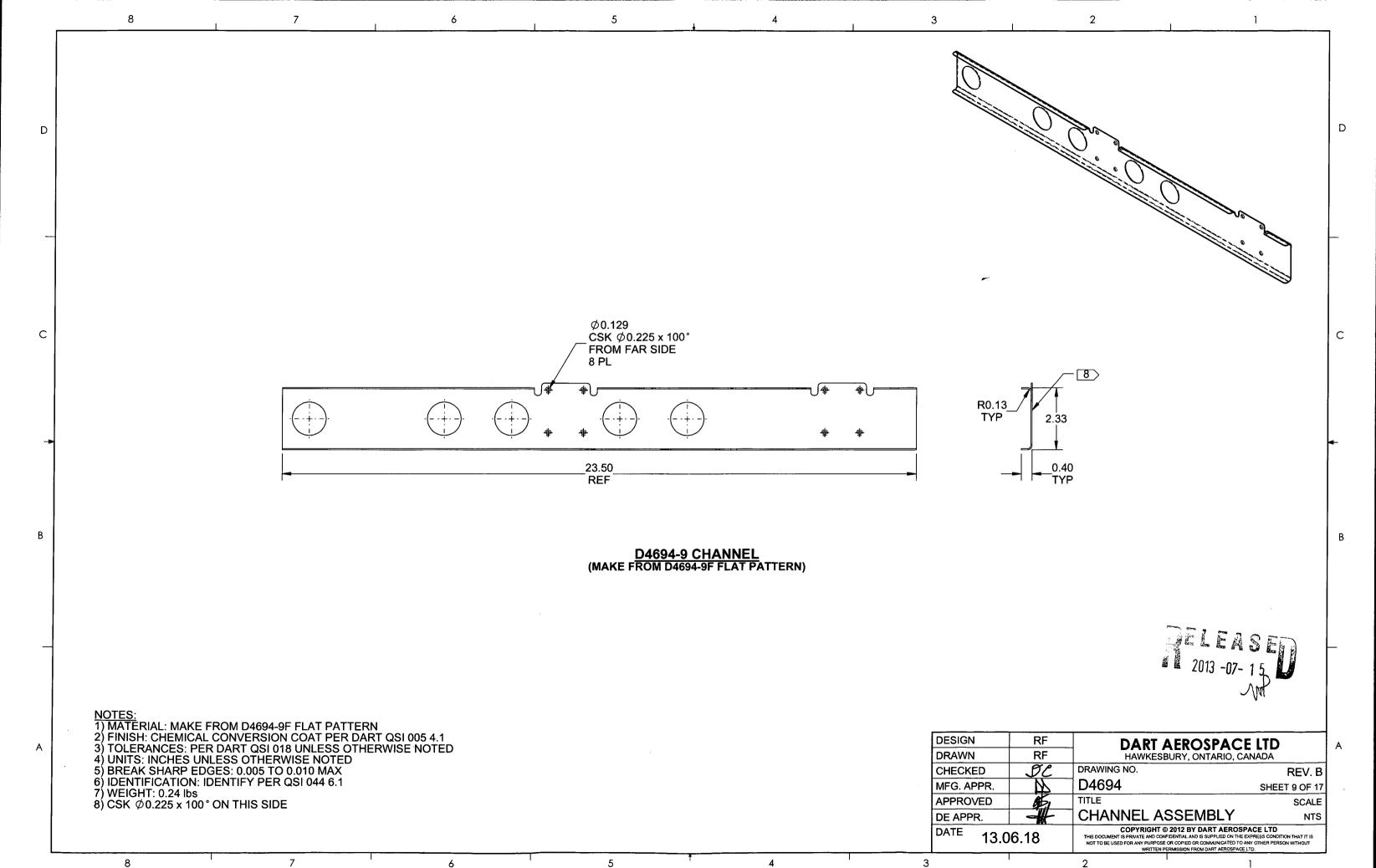
DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DC	DRAWING NO.	REV. B
MFG. APPR.	177	D4694	SHEET 4 OF 17
APPROVED	AL.	TITLE	SCALE
DE APPR.		CHANNEL ASSEMBLY	NTS
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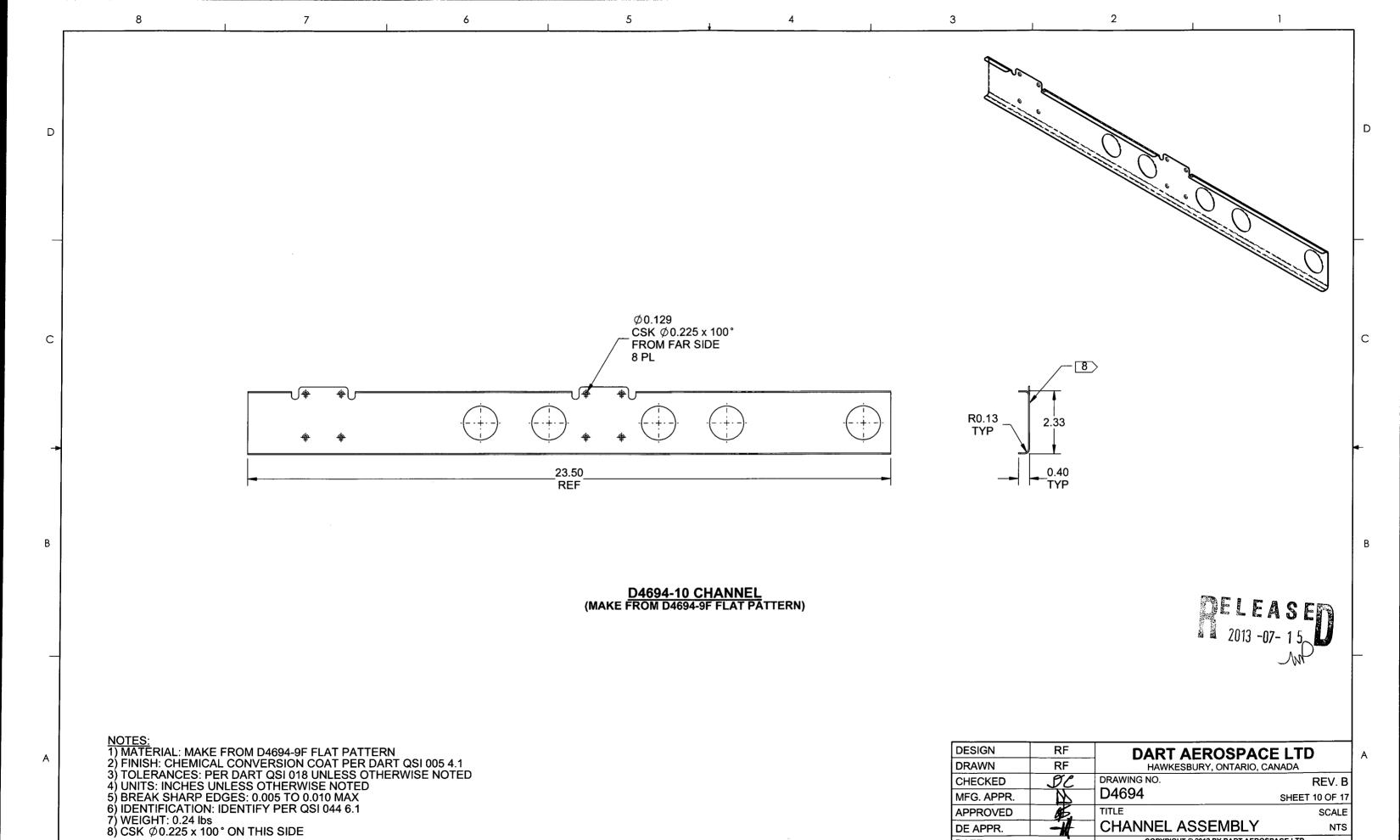












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CHANNEL ASSEMBLY

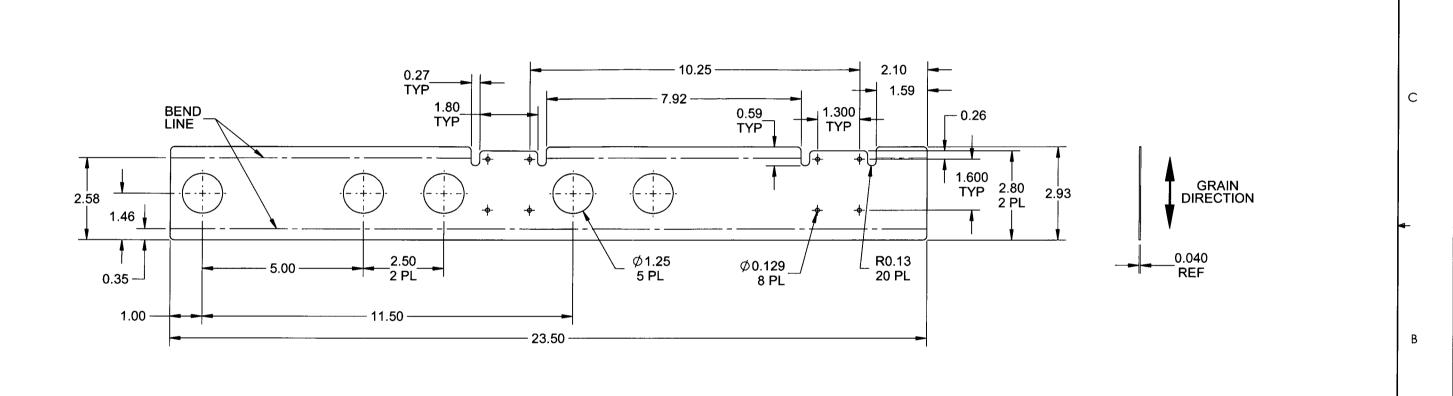
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13.06.18

DATE



D4694-9F FLAT PATTERN CHANNEL

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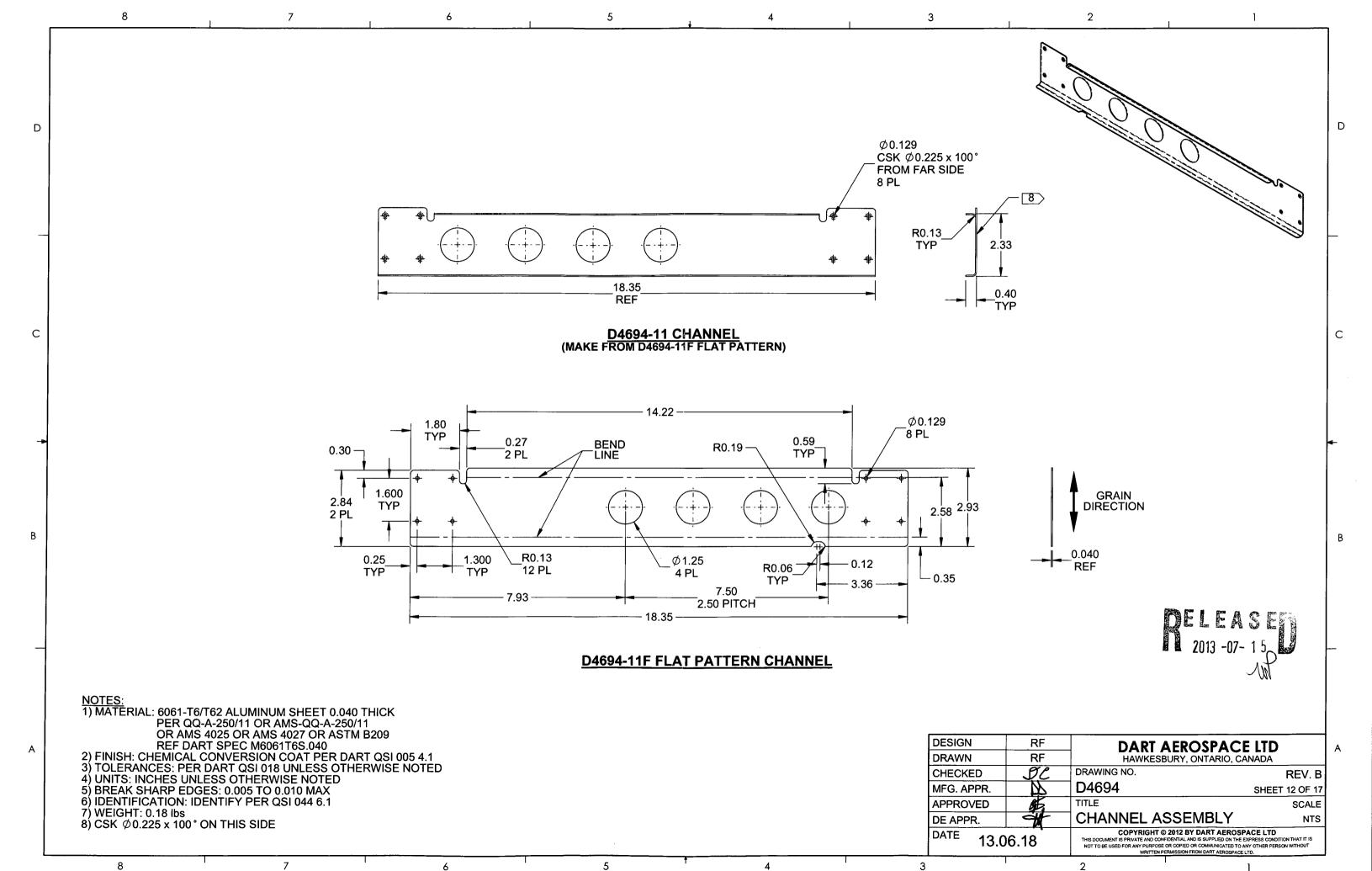
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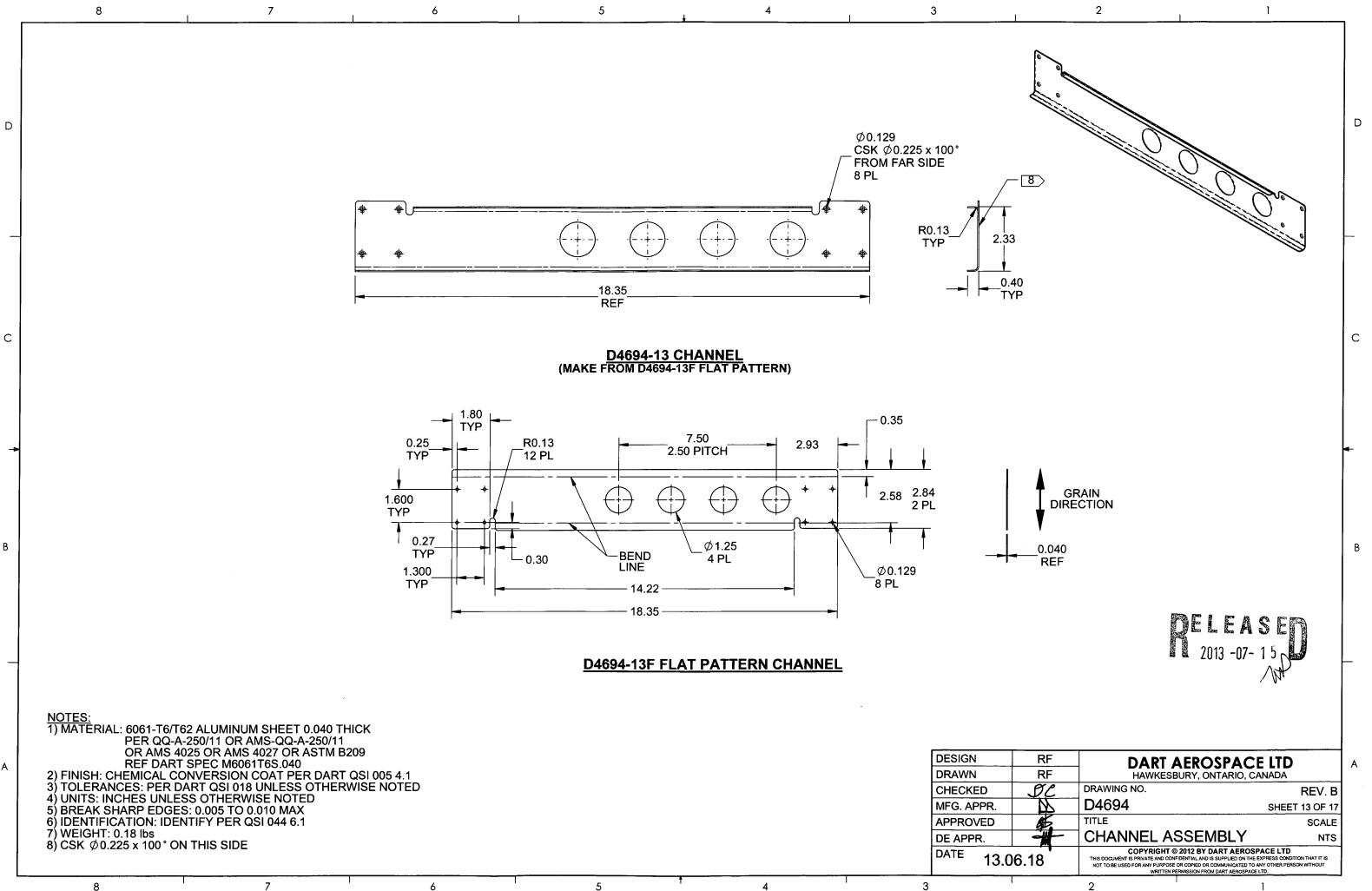
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NOTES:
1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.040
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.24 lbs

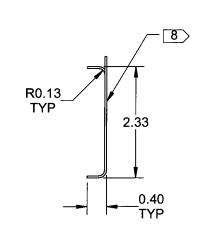
DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. B
MFG. APPR.	77	D4694	SHEET 11 OF 17
APPROVED	A s	TITLE	SCALE
DE APPR.	#	CHANNEL ASSEMBLY	NTS
DATE 13.0	6.18	COPYRIGHT © 2012 BY DART AEROS THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE	





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 ϕ 0.129 _CSK ϕ 0.225 x 100° _FROM FAR SIDE 8 PL _10.40_ REF



D4694-15 CHANNEL (MAKE FROM D4694-15F FLAT PATTERN)



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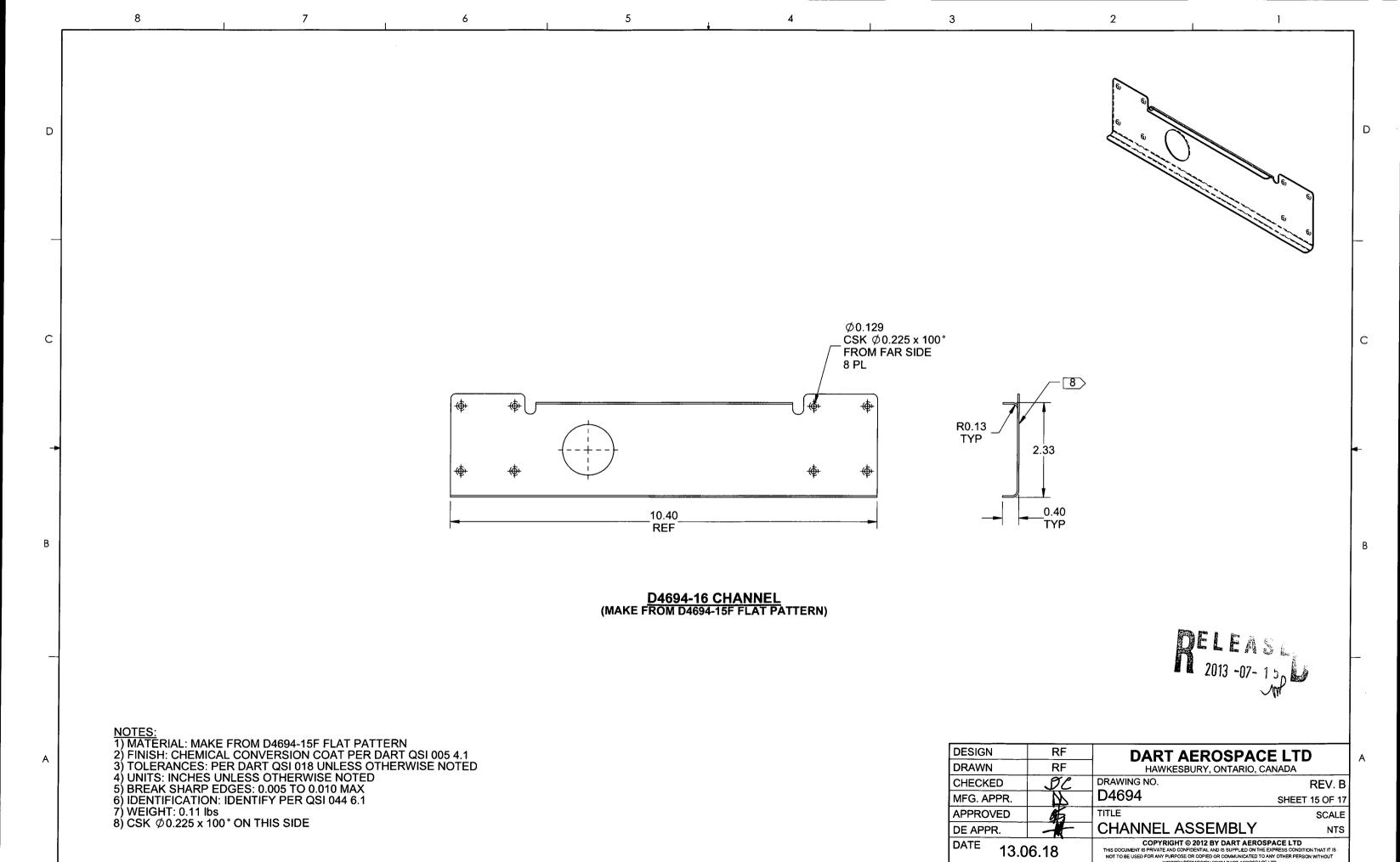
NOTES:

1) MATERIAL: MAKE FROM D4694-15F FLAT PATTERN
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 0.04 lbs
8) CSK Ø0.225 x 100° ON THIS SIDE

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, C	
CHECKED	DC	DRAWING NO.	REV. B
MFG. APPR.	N	D4694	SHEET 14 OF 17
APPROVED	A	TITLE	SCALE
DE APPR.		CHANNEL ASSEMBLY	NTS
DATE 13.06.18		COPYRIGHT © 2012 BY DART AEROS THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE	EXPRESS CONDITION THAT IT IS

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DATE

13.06.18

_0.25 0.27 1.80 Ø1.25 1.300 TYP TYP TYP - 0.30 1.600 GRAIN DIRECTION TYP 2.58 1.46 0.35 Ø0.129 8 PL _0.040 REF R0.13 _/ BEND_ LINE 3.35 12 PL 10.40

D4694-15F FLAT PATTERN CHANNEL



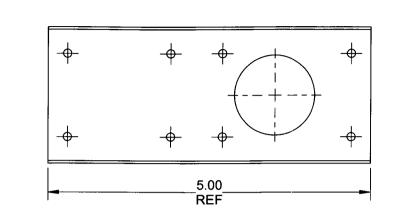
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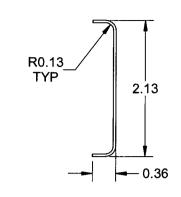
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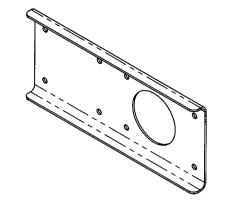
D

NOTES:
1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC M6061T6S.040
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.04 lbs

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SC	DRAWING NO.	REV. B
MFG. APPR.	7	D4694	SHEET 16 OF 17
APPROVED	A	TITLE	SCALE
DE APPR.	1	CHANNEL ASSEMBLY	NTS
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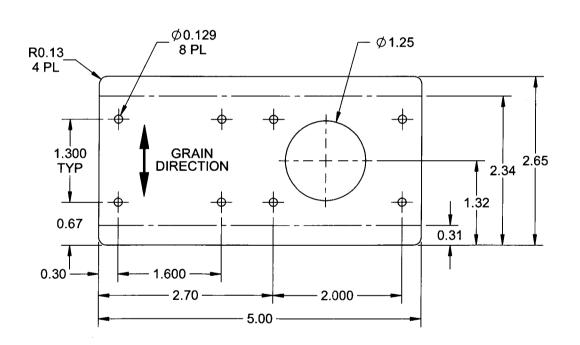


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D4694-21 BRACE CHANNEL (MAKE FROM D4694-21F FLAT PATTERN)



D4694-21F FLAT PATTERN BRACE CHANNEL

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D

- NOTES:

 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.040 THICK
 PER QQ-A-250/11 OR AMS-QQ-A-250/11
 OR AMS 4025 OR AMS 4027 OR ASTM B209
 REF DART SPEC M6061T6S.040

 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 7) WEIGHT: 0.05 lbs

8

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DC	DRAWING NO.	REV. B
MFG. APPR.	\overline{P}	D4694	SHEET 17 OF 17
APPROVED	AL.	TITLE	SCALE
DE APPR.	-#-	CHANNEL ASSEMBLY	NTS
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